

IN THE CLAIMS:

The following is a complete listing of the claims, and replaces all earlier version and listings.

1. to 86. (Canceled)

87. (Currently amended) A computer program product ~~having~~ comprising a computer readable medium storing a printer driver program ~~which performs~~ for performing processing of image data to be transmitted to a printer, said program comprising:

a database including plural ~~[[first]]~~ process tables, which include at least a first process table and a second process table; and

a program module for loading ~~the first tables~~ process table and the second process table corresponding to a designated plural conditions print mode from said database referring to a ~~second mode table~~ which specifies the first and second process tables corresponding to plural conditions, a print mode, and performing first and second processes processing of the image data using the first and second process loaded first tables loaded by said program module, respectively.

88. (Currently amended) The computer product according to claim 87, wherein said plural ~~[[first]]~~ process tables include color correction tables and said program module loads a color correction table corresponding to ~~[[a]]~~ the designated printing mode from said database and performs color correction processing using the ~~loaded~~ color correction table loaded by said program module.

89. (Currently amended) The computer product according to claim 87, wherein said plural ~~[[first]]~~ process tables include color conversion tables and said program module loads a color conversion table corresponding to ~~[[a]]~~ the designated printing mode from said database and performs color conversion processing using the ~~loaded~~ color conversion table loaded by said program module.

90. (Currently amended) The computer product according to claim 87, wherein said plural ~~[[first]]~~ process tables include grayscale correction tables and said program module loads a grayscale correction table corresponding to ~~[[a]]~~ the designated printing mode from said database and performs grayscale correction processing using the ~~loaded~~ grayscale correction table loaded by said program module.

91. (Currently amended) The computer product according to claim 87 , wherein said plural ~~[[first]]~~ process tables include dither matrix tables and said program module loads a dither matrix table corresponding to ~~[[a]]~~ the designated printing mode from said database and performs dither processing using the ~~loaded~~ dither matrix table loaded by said program module.

92. (Currently amended) The computer product according to claim 87, wherein said plural ~~[[first]]~~ process tables include margin tables table and said program module loads a margin table corresponding to ~~[[a]]~~ the designated printing mode from said database and performs margin processing using the ~~loaded~~ margin table loaded by said program module.

93. (Currently amended) A data processing method for a printer driver which performs processing of image data to be transmitted to a printer and comprises a database including plural first process tables and a program module, the process tables including at least a first process table and a second process table, said method comprising:

a loading step of loading the first process table and the second process table corresponding to a designated plural conditions condition from said the database referring to a second mode table which specifies the first and second process tables corresponding to plural conditions a print mode; and

a performing step of performing processing first and second processes using the first and the second process loaded first tables loaded by the program module, respectively.

94. (Currently amended) The data processing method according to claim 93, wherein the plural [[first]] process tables include color correction tables, said loading step includes loading loads a color correction tables, corresponding to [[a]] the designated printing mode from said the database and said performing step includes performing performs color correction processing using the loaded color correction table loaded by the program module.

95. (Currently amended) The data processing method according to claim 93, wherein the plural [[first]] process tables include color conversion tables, said loading step includes loading loads a color conversion table corresponding to [[a]] the designated printing mode from said the database and said performing step includes performing

~~performs~~ color conversion processing using the loaded color conversion table loaded by the program module.

96. (Currently amended) The data processing method according to claim 93, wherein the plural ~~[[first]]~~ process tables include grayscale correction tables, said loading step includes loading ~~loads~~ a grayscale correction table corresponding to ~~[[a]]~~ the designated printing mode from ~~said~~ the database and said performing step includes performing ~~performs~~ grayscale correction processing using the ~~loaded~~ grayscale correction table loaded by the program module.

97. (Currently amended) The data processing method according to claim 93, wherein the plural ~~[[first]]~~ process tables include dither matrix tables, said loading step includes loading ~~loads~~ a dither matrix table corresponding to ~~[[a]]~~ the designated printing mode from ~~said~~ the database and said performing step includes performing ~~performs~~ dither processing using the ~~loaded~~ dither matrix table loaded by the program module.

98. (Currently amended) The data processing method according to claim 93, wherein the plural ~~[[first]]~~ process tables include margin table, said loading step includes loading ~~loads~~ a margin table corresponding to ~~[[a]]~~ the designated printing mode from ~~said~~ the database and said performing step includes performing ~~performs~~ margin processing using the ~~loaded~~ margin table loaded by the program module.

99. (Currently amended). A computer having a printer driver which performs processing of image data to be transmitted to a printer, said computer comprising:

a database including plural ~~[[first]] process tables, the process tables~~
including at least a first process table and a second process table; and

a program module for loading ~~[[first]] process tables~~ corresponding to a
designated ~~plural conditions~~ print mode from said database referring to a ~~second mode~~
table which specifies the first and second process tables corresponding to ~~plural conditions~~
a print mode and performing first and second processes ~~processing~~ using the first and the
second process tables loaded by said program module, respectively ~~first tables~~.

100. (Currently amended) The computer according to claim 99, wherein
said plural ~~[[first]] process~~ tables include color correction tables and said program module
loads a color correction table corresponding to ~~[[a]] the designated~~ printing mode from said
database and performs color correction processing using the ~~loaded~~ color correction table
loaded by said program module.

101. (Currently amended) The computer according to claim 99, wherein
said plural ~~[[first]] process~~ tables include color conversion tables and said program module
loads a color conversion table corresponding to ~~[[a]] the designated~~ printing mode from
said database and performs color conversion processing using the loaded color conversion
table loaded by said program module.

102. (Currently amended) The computer according to claim 99, wherein
said plural ~~[[first]] process~~ tables include grayscale correction tables and said program
module loads a grayscale correction table corresponding to ~~[[a]] the designated~~ printing

mode from said database and performs grayscale correction processing using the ~~loaded~~ grayscale correction table loaded by said program module

103. (Currently amended) The computer according to claim 99, wherein said plural ~~[[first]]~~ process tables include dither matrix tables and said program module loads a dither matrix table corresponding to ~~[[a]]~~ the designated printing mode from said database and performs dither processing using the loaded dither matrix table loaded by said program module

104. (Currently amended) The computer according to claim 99, wherein said plural ~~[[first]]~~ process tables include margin tables and said program module loads a margin table corresponding to ~~[[a]]~~ the designated printing mode from said database and performs margin processing using the ~~loaded~~ margin table loaded by said program module.

105. (Currently amended) The computer product according to Claim 87, wherein the print mode is determined by plural conditions ~~include~~ including a paper type, quantization method and print quality, and the plural ~~first~~ process tables include a color correction table, a color conversion table, a gray scale correction table and a quantization table.

106. (Currently amended) The data processing method according to Claim 93, wherein the print mode is determined by plural conditions ~~include~~ a paper type, quantization method and print quality, and the plural ~~first~~ process tables include a color

correction table, a color conversion table, a gray scale correction table and a quantization table.

107. (Currently amended) The computer according to Claim 99, wherein the print mode is determined by plural conditions ~~include~~ including a paper type, quantization method and print quality, and the plural ~~first~~ process tables include a color correction table, a color conversion table, a gray scale correction table and a quantization table.